TIMELINE

USS Lead Superfund / Zone 1 West Calumet Housing Complex

Updated August 24, 2016

| Date | Agencies Involved | Event |
|----------------|---|---|
| March 31, 2016 | City of East Chicago (EC), US Environmental Protection Agency (EPA), US Department of Justice (DOJ) | Conference Call with EPA DOJ re extent of proposed cleanup of USS Lead Superfund Zone, Operating Unit 1, Zone 1 Remedial Action Plan for Zone 1: 40% to be cleaned up, 60% left in place. EPA Order on Consent to govern utility work in USS Lead Superfund Zone 1; City to be financially responsible for environmental compliance. Entire cleanup of all 3 zones previously projected at \$28 million; Zone 1 now projected at \$26 million. |
| May 24, 2016 | EC/EPA/DOJ/East Chicago Housing Authority (ECHA) | Mayor Copeland meets with EPA and DOJ to discuss proposed cleanup and Consent Decree signed by PRPs. Documents detailing soil contamination by address in West Calumet Housing Complex shared by EPA with the City for the first time. |
| June 2, 2016 | EC/EPA/DOJ | Conference call between City Law Department, EPA and DOJ |
| June 6, 2016 | EC/ECHA/EPA/DOJ/ US Housing and Urban Development (HUD) | Mayor Copeland and Staff meet with DOJ and EPA to discuss EPA Remedial Action Plan and City's Health Concerns. Mayor requests relocation of residents of West Calumet. Meeting included: Mayor Anthony Copeland EC Chief of Staff Emiliano Perez EC Law Department City Attorney Carla Morgan, Corporate Counsel Joe Allegretti, Bryan Keyt of the Bryan Cave Law Firm; Doug Dorgan of Weaver Consulting ECHA Director Tia Cauley, ECHA Legal Counsel Jewell Harris, Nick Snow; EC Planner Marino Solorio EC Building Department Winna Guzman EPA Michael Berkoff, Steve Kaiser, Leo Chingcuanco DOJ Annette Lang HUD Indianapolis Field Office (via phone) Patricia Tyus, Bruce Nzerem |
| June 8, 2016 | EC/EPA/DOJ/ Agency for Toxic Substance and Disease Registry (ATSDR) | Mayor Copeland is informed that in response to concerns raised about health impacts of lead in Zone 1, EPA requested involvement of division of the CDC, the Agency for Toxic Substance and Disease Registry (ATSDR), who will be brought in to do a health assessment of the West Calumet Housing Complex. |
| June 9, 2016 | EC/EPA/DOJ | Regularly scheduled calls between City of East Chicago, EPA and Department of Justice commence |
| June 14, 2016 | EC/ECDH/EPA ATSDR/CDC/ US | Mayor Copeland authorizes meeting between EC/ECDH/EPA/ATSDR/CDC at East Chicago Health |

| | Congressman Pete Visclosky | Department. US Congressman Pete Visclosky's Chief of Staff Mark Lopez attends on behalf of Congressman Visclosky. |
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| June 16, 2016 | EC/EPA | Mayor Copeland sends correspondence to EPA Acting Regional Administrator Robert Kaplan regarding USS Lead Superfund, soil lead levels, Remedial Design/cleanup and health impacts and requesting immediate relocation. |
| June 23, 2016 | EC/EPA | Mayor Copeland continues dialogue with EPA Acting Regional Administrator Robert Kaplan |
| June 24, 2016 | EC/US Senator Donnelly's Office | Communication between Mayor Copeland's office and US Senator Donnelly, through Donnelly's chief of staff Justin Mount. |
| July 27, 2016 | EPA/EC | EPA sent EC & ECHA a letter detailing safe mowing/landscaping practices in Zone 1 |
| June 29, 2016 | EC/ECHA/EC Department of Health (ECDH) | Mayor with City Departments EC Health Department, ECHA, canvass West Calumet area and distribute flyers re lead and blood lead testing |
| June 30, 2016 | EC/ECHA/ECDH /EPA/DOJ | EPA Region 5 Acting Regional Director ROBERT KAPLAN, Region 5 Superfund Director City of EC Mayor Copeland CARLA,TIA,NICK SNOW, MILTON,GREG C EC Dept of Health DR. BROWNING, Arnita DOJ Annette Lang |
| June 30, 2016 | ECDH | ECHD begins offering blood lead testing to residents of Zone 1 |
| July 1, 2016 | ECDH | ECHD begins offering blood lead testing on site within ECHA complex |
| July 5, 2016 | EPA | EPA Community Involvement Coordinators (CICs) circulated flyers to residents of the West Calumet Housing Complex with information on how residents can protect themselves from the dangers posed by lead-contaminated soils |
| July 11, 2015 | EPA | July 11-14 EPA mailed letters directly to WCHC Residents detailing soil lead levels at each respective residence. Letters provided details on sampling result and date samples were taken. |
| July 14, 2016 | EC/EPA | Mayor Copeland corresponds with EPA Administrator Gina McCarthy regarding timeline, remedial action plan, risk assessments, soil lead levels and other concerns regarding health impacts of proposed cleanup. |
| July 14, 2016 | EC/EPA | Mayor Copeland and EPA Acting Region 5 Administrator Robert Kaplan phone conference. |
| July 15, 2016 | EC/ECHA/EPA/ATSDR | Conference call to discuss mowing practices within WCHC and Zone 1 |
| July 18, 2016 | ECHA | ECHA Board Meeting ECHA Board vote to submit DEMO |

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| | | DISPO Application to HUD; ECHA Board vote to take EPA |
| | | Access Agreements under consideration in light of |
| | | Gutierrez ACLU v. ECHA Litigation regarding access to |
| | | tenant's units, and pending determination that HUD has |
| | | statutory ability to access or grant access to tenants' units |
| July 18, 2016 | EC/EPA/HUD | Representatives from HUD Office of Enforcement joins |
| | | weekly EC/EPA Conference Calls |
| July 19, 2016 | EC/EPA | Mayor Copeland and EPA Acting Region 5 Administrator |
| | | Robert Kaplan phone conference. |
| July 19, 2016 | EPA | EPA provided the City with copies of updated flyers |
| , , , , | | (regarding soil), a new fact sheet (rearding mulch) and a |
| | | new lawn sign (soil and mulch). |
| July 21, 2016 | EC/HUD | Mayor Copeland and HUD Midwest Region Administrator |
| July 21, 2010 | LC/110D | Antonio Riley phone conference. |
| | | Antonio kiley priorie conference. |
| July 25, 2016 | EC | Mayor Copeland sends a letter to each WCHC household |
| | | advising them of the need for relocation and the ECHA's |
| | | request to HUD to provide residents with vouchers for |
| | | safer housing |
| July 25, 2016 | EPA | EPA began indoor sampling of residences in WCHC to |
| July 23, 2010 | | sample for presence of lead |
| Iuly 26, 2016 | FC/IIIID | |
| July 26, 2016 | EC/HUD | Mayor Copeland and HUD Midwest Region Administrator |
| | 504 | Antonio Riley phone conference. |
| July 26, 2016 | EPA | EPA finishes mulching areas with exposed soil within |
| | | WCHC, the installation of signage warning residents not |
| | | to play in the dirt or around the mulch |
| July 26, 2016 | EC/ECDH/ATSDR/ | ATSDR and ECDH with Indiana State Department of |
| | Indiana State | Health begin to have regular conference calls and |
| | Department of Health | meeting to discuss blood lead testing and risk |
| | (ISDH) | assessments in West Calumet Complex |
| July 27, 2016 | ECHA | ECHA posts notice for a public meeting ¹ to be held on |
| | | August 3, 2016 regarding the proposed Disposition- |
| | | Demolition of the West Calumet Housing Complex. |
| July 2016 | EPA | EPA establishes web site dedicated to information |
| • | | regarding USS Lead Superfund OU1, ZONE 1, West |
| | | Calumet Housing Complex. |
| | | https://www.epa.gov/in/west-calumet-housing-complex- |
| | | east-chicago-ind |
| August 2, 2016 | EC/EPA/HUD | MARGARITE RODRIGUEZ-SENT LETTER OF ASSISTANCE |
| | | FROM ANTONIO RILEY |
| | | THOM: ATTOMO MEET |
| August 2, 2016 | EC/ Ministerial Alliance | Mayor Copeland meets with Ministerial Alliance |
| | | regarding response to lead issue, status of ECHA Demo |
| | | Dispo application and possibility of relocation |
| August 3, 2015 | ECHA/HUD | ECHA holds public meeting pursuant to DEMO/DISPO |
| | 1 = 2 422 | |

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¹ Source: ECHA Public Hearing Notice (Attachment 8)

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| | | application. HUD Deputy Regional Director James A Cunningham announces HUD decision to fund relocation vouchers EC Mayor Anthony Copeland, ECHA Director Tia Cauley; ECDH Dr. Matt Libiran, Arnita Fowlkes; City Attorney Carla Morgan |
| August 5, 2016 | EC/EPA | Mayor Copeland and HUD Midwest Region Administrator Antonio Riley phone conference. |
| August 8, 2016 | ECHA | ECHA Board voted to accept HUD funding for Tenant Protection Vouchers |
| August 10, 2016 | | Mayor Copeland and Congressman Visclosky Chief of Staff Mark Lopez phone conference. |
| August 10, 2016 | ECDH/ISDH | ISDH and ECDH collaborate to expand blood lead testing to residents of WCHC |
| August 10, 2016 | EC/EPA | City of East Chicago provides verbal approval of EPA access to perform sampling of City owned properties in Zone 2 |
| August 13, 2016 | | Mayor Copeland and Congressman Visclosky set up meeting to include EPA and HUD |
| August 15, 2016 | | Mayor Copeland hosts meeting between Congressman Peter Visclosky with Chief of Staff Mark Lopez, congressional staffer Elizabeth Johnson; EPA Region 5 Acting Superfund Director Doug Ballotti, HUD Midwest Regional Administrator Antonio Riley; EC Chief of Staff Emiliano Perez, City Attorney Carla Morgan, ECHA Director Tia Cauley, EC Department of Health Director Arnita Fowlkes; Sen. Joe Donnelly Chief of Staff Justin Mount; |
| August 15, 2015 | EPA/ECHA/ECDH | EPA, working with ECHA and ECDH prioritizes residences to target for interior cleaning; EPA begins interior cleaning of units Limited number of temporarily housed in local hotel while units are cleaned by EPA |
| August 16, 2016 | | Mayor Copeland and HUD Midwest Region Administrator Antonio Riley phone conference to discuss meeting with HUD Secretary Julian Castro. |
| August 16, 2016 | | Mayor Copeland phone conference with Indiana Gov. Pence Deputy Chief of Staff Danielle McGrath. |
| August 16, 2016 | | Mayor Copeland and Sen. Donnelly Chief of Staff Justin Mount communication regarding follow up to August 15 meeting. |
| August 17, 2016 | | Mayor Copeland and North Township Trustee Frank Mrvan meet. |
| August 18, 2015 | ЕСНА | ECHA briefs West Calumet Housing Complex residents; begins to provide vouchers which are effective |

| | | September 1, 2016 |
|-----------------|-----------------------|---|
| August 18, 2015 | ECDH/ISDH | ISDH amends grant to ECDH to add \$100,000 to the |
| | | existing Public Health Emergency Preparedness grant |
| | | agreement between the ISDH and ECHD |
| August 24, 2016 | EC/ATSDR/ECDH/ISDH/ | Open House and Multi-agency Coordination Team |
| | | Conference call. |
| August 26, 2016 | Mayor, ECHA, School | Mayor meets with the US Department of Justice |
| | City of East Chicago, | Community Relations Service, the EPA, HUD, East Chicago |
| | DOJ, EPA, HUD | Housing Authority and School City of East Chicago |
| August 26, 2016 | Mayor, ECHA, EPA | Mayor Copeland meets with EPA to discuss EPA Remedial |
| | | Action Plan for Zone 3, and EPA notifications and |
| | | communications to residents. |